



Biography

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Johnson Space Center
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David Loyd

David Loyd serves as the Chief of the Safety and Test Operations Division at NASA's Johnson Space Center (JSC). He is responsible for managing JSC occupational safety programs associated with hazardous test operations, support systems, space flight crew training and institutional activities at JSC, Sonny Carter Test Facility, Ellington Field and NASA's White Sands Test Facility (WSTF).

In the summer of 2012, Loyd completed a 12-month detail with the NASA Safety Center (NSC). He developed and presented a comprehensive training program guiding Safety and Mission Assurance (SMA) professionals through the federal acquisition process. While with the NSC, he also contributed to the revision of NASA's mishap investigation policy and practices.



Prior to coming to JSC in 2006, Loyd served for over 10 years as Chief of SMA at WSTF. From 1987 to 1995, he served as senior SMA engineer at WSTF, supporting management system implementation, propulsion testing, and spacecraft component failure analysis and repair projects. Loyd began his career in 1985 at the Vandenberg Air Force Base in California, supporting Space Shuttle and expendable launch vehicle operations for the Department of Defense.

Since 2008, Loyd has served as an adjunct instructor with the Gulf Coast Safety Institute at the College of the Mainland. In this role, he instructs students in Physical Hazard Control and Safety Program Management.

Loyd has received NASA's Exceptional Service Medal as well as NASA Silver Snoopy and Space Flight Awareness Awards. He also shares the National Performance Review Hammer Award, recognizing WSTF's registration to International Standards Organization (ISO) 9001 in 1995. Furthermore, Loyd contributed to WSTF's recognition in 2001 as the first federal installation in New Mexico to earn the Occupational Safety and Health Administration (OSHA) Voluntary Protection Program's "Star" designation.

Loyd graduated from the University of New Mexico in 1985 with a Bachelor of Science in Mechanical Engineering. He also earned a Master of Science in Industrial Engineering, with minors in Public Administration and Engineering Management, from New Mexico State University in 2005.

In October 2011, Loyd and his wife Natasha welcomed the birth of their first child, Lidiya Sydney Loyd.